

Fig. 1D

FIG. 1D is a perspective view of the cable assembly 100 in a curved configuration. The cable 12 is shown in a curved, S-shaped configuration. The connector 10 is at the left end of the cable. The components N, F, C6, C5, C4, C3, C2, C1, R, and L are distributed along the length of the cable. Each component is represented by a circle with a cross inside, and a bracket labeled 14 indicates a specific part of each component. A dashed line with an arrow labeled L points towards the right side of the diagram.

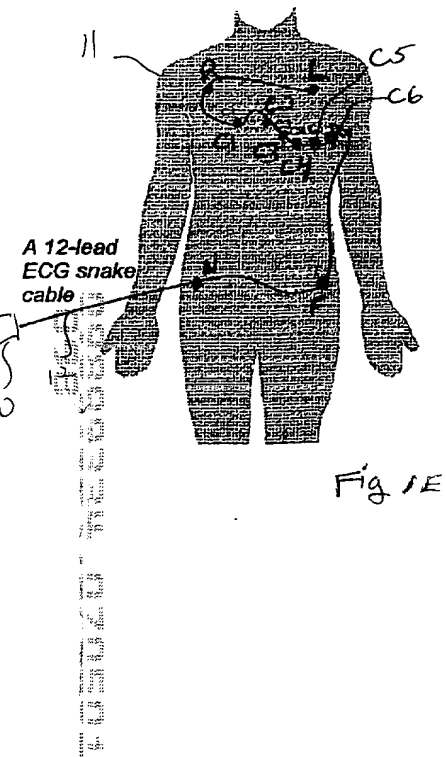
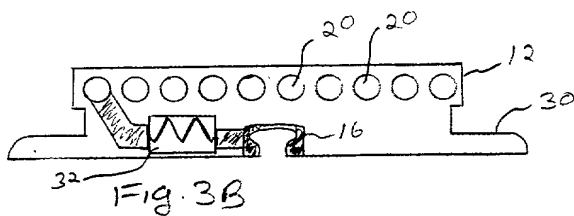
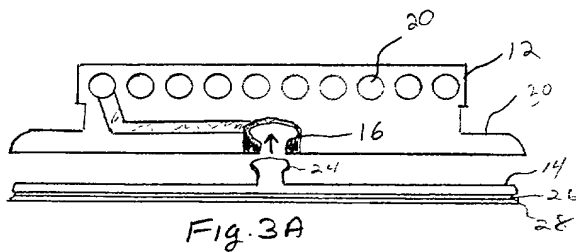
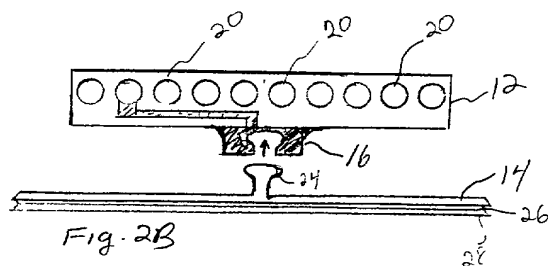
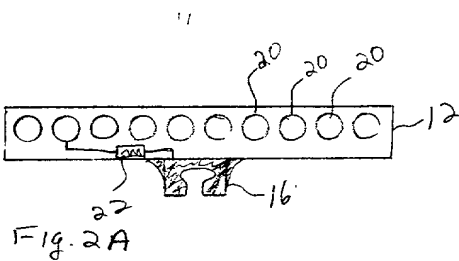
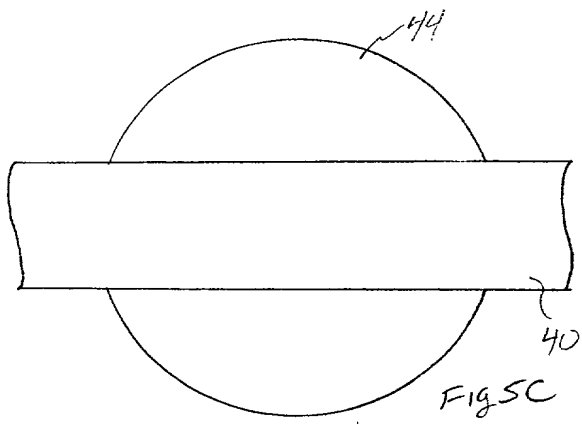
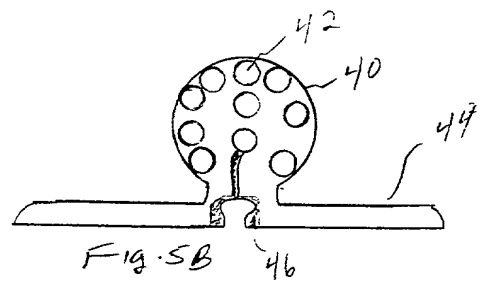
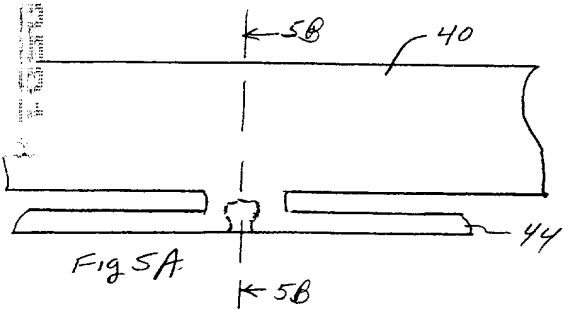
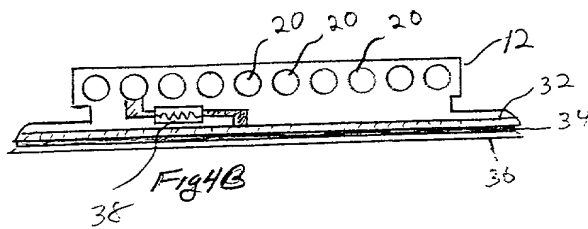
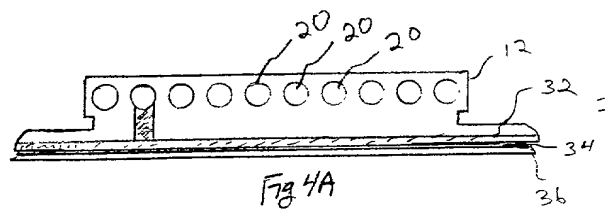
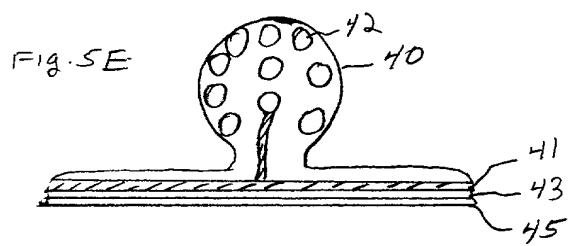
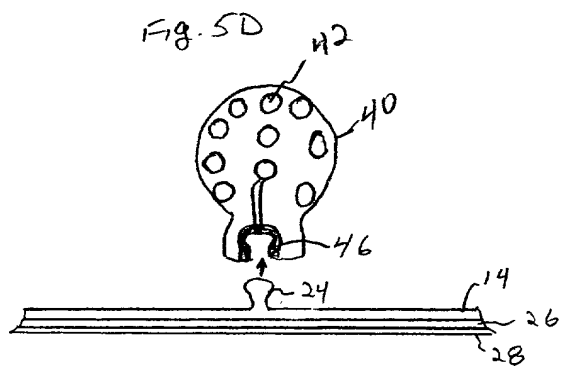
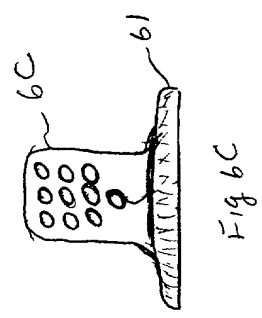
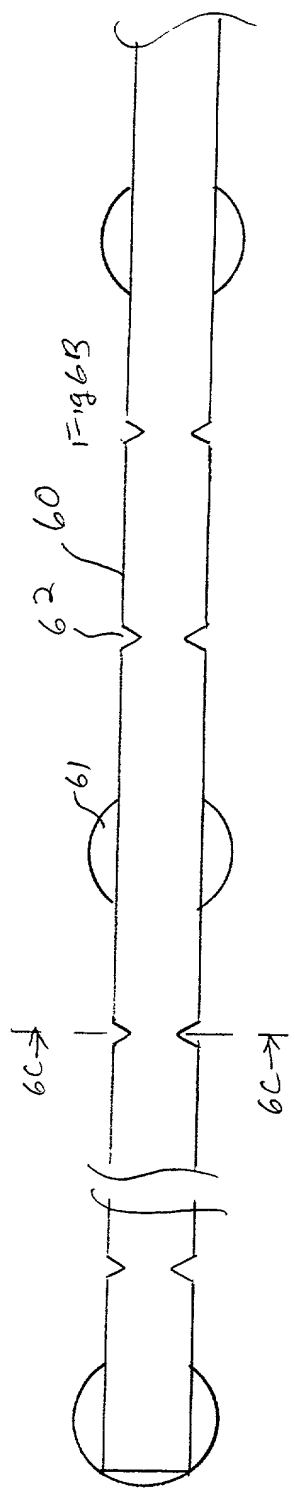
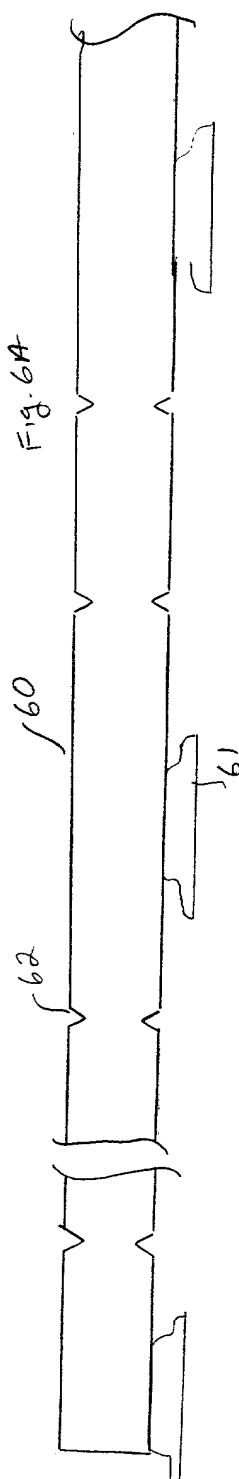


Fig. 1E









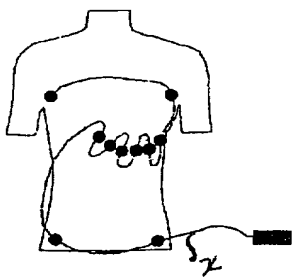


FIG 7A

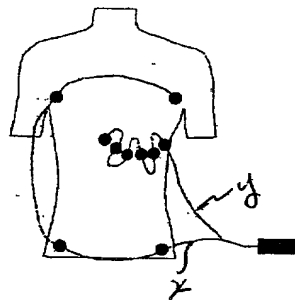


FIG 7B

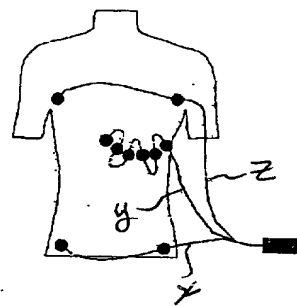


FIG 7C

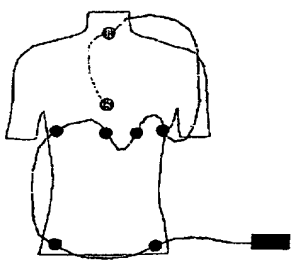


FIG 8A

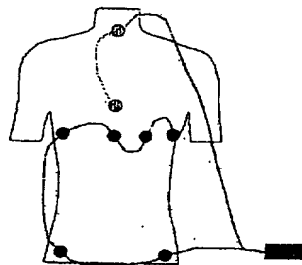


FIG 8B

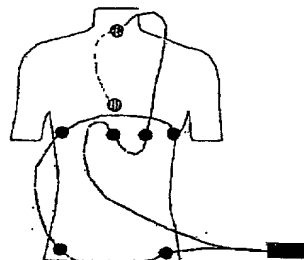


FIG 8C



FIG. 9 is a schematic diagram of a system for monitoring a process. The system includes a process 100, a sensor 102, and a controller 104. The sensor 102 is connected to the process 100 and the controller 104. The controller 104 is connected to the process 100 and the sensor 102. The system is configured to monitor the process 100 and provide feedback to the controller 104.

Fig. 9

